

# All Agency Project Request

2013 - 2015 Biennium

<u>Agency</u>	<u>Institution</u>	<u>Building No.</u>	<u>Building Name</u>
University of Wisconsin	Madison	285-0A-0029	FIELD HOUSE

<u>Project No.</u>	15I2G	<u>Project Title</u>	Field House Exterior Windows Refurbishment
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## Project Intent

This project provides investigation and research, pre-design, and design services to rehabilitate or replace the Field House exterior windows. The exterior envelope will be evaluated to identify deficiencies, develop design solution alternatives, and recommend appropriate corrective measures. The design solution alternatives developed under this project will be in accordance with the State of Wisconsin Historical Society's guidelines for registered buildings in a historical district.

## Project Description

In order to salvage and retain as much of the original historic material as possible, the existing windows should be examined for rehabilitation and reinstallation. Project work includes removing the asbestos laden caulk, the window glazing, and the window frame finishes. Glazing will be cleaned and re-installed where possible, broken glazing will be replaced, new finishes applied to match original color, and new caulking installed. If the existing frames and glass are so badly deteriorated that they cannot be rehabilitated without significant replacement of existing materials, the other option to be considered includes a total replacement of the windows and matching of the existing metal frames, profiles, and design details of the historic windows.

## Project Justification

Construction on the Field House began in 1929 and the building was dedicated and held its first event in December 1930. The Field House has been home to a number of sports over the years, and currently is the home of the UW Women's Volleyball and Men's Wrestling programs. In 1998, the Field House was listed on the National Register of Historic Places, and has also been designated a Madison Landmark by the Madison Landmark Commission. The exterior windows are original to its construction and are in poor shape. Repairs have previously been made as needed, but this project will represent the first significant maintenance in many years.

## A/E Consultant Requirements

☒ A/E Selection Required?

Consultants should have specific expertise and experience in the design and coordination of exterior envelope maintenance, repair, and renovations to historic buildings. Work includes site surveys, acquiring field data, and verifying as-built conditions to assure accurate development and production of design and bidding documents. Consultants should indicate specific projects from past experience (including size, cost, and completion date) in their letter of interest and when known, include proposed consulting partners and specialty consultants.

The consultant will verify project scope, schedule, and budget estimates, and recommend modifications as required to complete the specified project intent. The consultant will prepare a pre-design document to establish an appropriate project scope, budget, and schedule prior to the university seeking authority to construct from the Board of Regents and State Building Commission.

## Commissioning

☒ Level 1  
☐ Level 2

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<u>Project Budget</u>			<u>Funding Source(s)</u>	<u>Total</u>
Construction Cost:	\$		GFSB - []	\$0
Haz Mats:	\$		PRSB - []	\$0
Construction Total:	\$		Agency/Institution Cash [AGF0]	\$1,232,127
Contingency: 10%	\$		Gifts	\$0
A/E Design Fees: 8%	\$		Grants	\$0
DFD Mgmt Fees: 4%	\$		Building Trust Funds [BTF]	\$0
Other:	\$0		Other Funding Source	\$0
	<b>\$1,236,200</b>			<b>\$1,232,127</b>

## Project Schedule

SBC Approval: 11/2016  
 A/E Selection: 11/2015  
 Bid Opening: 01/2017  
 Construction Start: 03/2017  
 Substantial Completion: 07/2017  
 Project Close Out: 12/2017

## Project Contact

Contact Name: Matt Collins  
 Email: <mcollins@fpm.wisc.edu>  
 Telephone: (608) 263-3031 x

## Project Scope Consideration Checklist

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- Will the building or area impacted by the project be occupied during construction? If yes, explain how the occupants will be accommodated during construction. ☒ ☐  
*All project work will be coordinated through campus physical plant staff to minimize disruptions to daily operations and activities.*
- Is the project an extension of another authorized project? If so, provide the project #... ☐ ☒
- Are hazardous materials involved? If yes, what materials are involved and how will they be handled? ☒ ☐  
*Required hazardous materials abatement (window glazing compound, lead based paint) has been included in the estimated project schedule and project budget.*
- Will the project impact the utility systems in the building and cause disruptions? If yes, to what extent? ☐ ☒
- Will the project impact the heating plant, primary electrical system, or utility capacities supplying the building? If yes, to what extent? ☐ ☒
- Are other projects or work occurring within this project's work area? If yes, provide the project # and/or description of the other work in the project scope. ☐ ☒
- Have you identified the WEPA designation of the project...Type I, Type II, or Type III? ☒ ☐  
*Type III.*

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8. Is the facility listed on a historic register (federal or state), or is the facility listed by the Wisconsin Historical Society as a building of potential historic significance? If yes, describe here. ☒ ☐  
*The Field House is listed on the national register of historic places and is also a Madison landmark.*
9. Are there any other issues affecting the cost or status of this project? ☐ ☒
10. Will the construction work be limited to a particular season or window of opportunity? If yes, explain the limitations and provide proposed solution. ☒ ☐  
*Project work is seasonal. Preferred project work schedule should be limited to late spring, summer, and/or early fall months if possible. Construction from March through July would be the least disruptive to the athletic programs and seasons.*
11. Will the project improve, decrease, or increase the function and costs of facilities operational and maintenance budget and the work load? If yes, to what extent? ☐ ☒
12. Are there known code or health and safety concerns? If yes, identify and indicate if the correction or compliance measure was included in the budget estimate, or indicate plans for correcting the issue(s). ☐ ☒
13. Are there potential energy or water usages reduction grants, rebates, or incentives for which the project may qualify (i.e. Focus on Energy <<http://www.focusonenergy.com>> or the local utility provider)? If yes, describe here. ☐ ☒
14. If this is an energy project, indicate and describe the simple payback on state funding sources in years and the expected energy reduction here. ☐ ☒